

MARKET CODE / OPERATIONAL CODE CHANGE PROPOSAL

Form
version 2.3

Change Proposal reference
(To be completed by the TP Sec.)

MCCP269

Version No.

D.2

PART A — SUBMISSION

A.1. GENERAL DETAILS

A.1.a. TITLE Multiple UPRNs

A.1.b. COMPANY Scottish Water

Change Proposals must be authorised by the person designated by the signatory to the Market Code Framework / Accession Agreement

A.1.c. AUTHORISED SIGNATURE NAME Stephen McIntosh

A.1.d. CONTACT NAME CONTACT EMAIL;
TEL/MOB.

A.1.e. ASSOCIATED
MCCP / OCCP

A.1.f. ASSOCIATED
DOCS.

A.1.g. PROPOSED
URGENCY NON-URGENT

A.1.h. REASONS FOR
URGENCY

The CMA CEO will review this information and make a decision as to whether to take this MCCP / OCCP forward as urgent as defined under Market Code Part 8.9.1

A.2. MCCP / OCCP DETAILS

A.2.a. ISSUE OR DEFECT WHICH THIS MCCP / OCCP SEEKS TO ADDRESS Required under Market Code Parts 8.7.1 (ii) (b) and 8.8.1 (ii) (b)

The obligations and associated liabilities arising from the Market Code are associated with Supply Points, or Supply Point cores, which should uniquely and comprehensively cover all Eligible Premises, as defined in the Market Code.

To seek to ensure that this coverage is achieved, Scottish Water maintain an ongoing review of Supply Points and all relevant premises, as identified via address related data, and make use of the various registration processes, such as Gap Site and SPID Deregistration, where any discrepancy or change in circumstances takes place.

To provide a common set of data for all market participants that illustrates the comparison between Supply Points and premises, as identified via address related data, Supply Points that are registered in the Central Systems are also attributed with the following:

- The PAF Address Data Items (D5001 to D5013).
- The D2037 SAA Reference Number, or D2038 SAA Reference Number Absence Code.
- The D2039 Unique Property Reference Number (UPRN), or D2040 UPRN Absence Code.

The approach taken by Scottish Water for this ongoing review has evolved to take advantage of improvements in the identification of premises and, in particular, is now moving towards using the UPRN as the initial driver for identifying premises, because this constitutes the most authoritative basis for uniquely identifying premises, although it is recognised that there are circumstances where a UPRN will not match to a SPID or SPID core on a one-to-one basis, or where no UPRN exists for a premises, or location requiring a SPID or SPID core. In such cases, the SAA Reference and a PAF address continue to be of value.

Whilst the CMA Central Systems and CSDs allow for the absence of a UPRN (and indeed for the absence of an SAA Reference Number), via the use of Absence Codes, validation for these numbers requires that both SAA References and UPRNs match to SPID cores on a one-to-one basis. However, there are a number of instances (possibly amounting to some '000s) of Supply Point cores where a small number of such cores in fact share the same UPRN.

A.2.b. DESCRIPTION OF THE NATURE AND PURPOSE OF THE MCCP / OCCP AND HOW IT MEETS THE MARKET CODE / OPERATIONAL CODE OBJECTIVES AND PRINCIPLES FOR THE MARKET DOCUMENTS Required under Market Code Parts 8.7.1 (ii) (c) and 8.8.1 (ii) (c)

General Description

The current restriction, whereby a UPRN must be unique to one Supply Point core, should be removed to allow for the genuine situations where multiple Supply Point cores do in fact share a UPRN.

It should be noted that current CSD drafting is currently open to interpretation and the proposed modifications to drafting seek to make the possibility of a UPRN apply to one or more Supply Point cores (and the converse that SAA Reference Numbers should exist on a one-to-one basis with Supply Point cores) explicit.

A further point of note is that Central Systems validation to ensure a one-to-one match between SAA Reference Numbers and Supply Point cores will be retained. Furthermore, the current treatment to ensure this for Multi-Tenancy SPIDs will also be retained but will not apply to UPRNs. Hence, one UPRNs may be applied to many Supply Point cores, there will be flexibility to either use the Multi-Tenancy UPRN Absence Code or apply the UPRN to all the Supply Point cores in the MT premises, as appropriate.

Finally, the Indicative User Requirements also include a new Additional Service to be provided to Scottish Water (but charged to all market participants pro-rata, since the service supports the provision of reliable UPRNs) to generate a Multiple UPRN Report on the LVI, to allow Scottish Water the opportunity to review where a UPRN applies to multiple Supply Point cores. This facility will be added to the Additional Services Schedule.

Principles and Objectives affected
CMA Guidance Note GN009 may be referred to for assistance with this section

PRINCIPLE	AFFECTED (Y/N)	DESCRIPTION
Proportionality	Y	This proposal simplifies data submissions and allows legitimate use of UPRNs at multiple Supply Point cores.
Transparency	Y	UPRNs that legitimately apply at one, or more, Supply Points can be presented via the CMA Central Systems
Simplicity, Cost-effectiveness, and Security	Y	The cost of removing a validation step is minimal.
Non-exclusivity	N	
Barriers to Entry	N	
Customer Contact	N	
Non-discrimination	N	
Non-detrimental to SW Core Functions	N	
MC / OC OBJECTIVES	N	

A.2.c. IMPACT
Required under Market Code Parts 8.7.1 (ii) (d), (f) and (g), and 8.8.1 (ii) (d) and (f)

CONFIGURED ITEM	IMPACTED (Y/N)	DESCRIPTION
MC / OC	N	
CSDs	Y	CSD0101 will be modified to clarify the one-to-one relationship of SAA Reference Numbers to Supply Point cores and the potential for one-to-many relationship of UPRNs to Supply Point cores. CSD0104 Prt 1 will be modified in similar fashion
Wholesale Services Agreements	N	

Licenses	N	
CMA Central Systems	Y	T001.0 validation for UPRN uniqueness will be removed. T012.5 validation for UPRN uniqueness will be removed.
CMA business processes	N	
Trading Party systems	N	
Trading party business processes	Y	Where an LP requires the UPRN for a Supply Point, these will be made available via the CMA CS, even when such UPRN applies to multiple Supply Point cores. This avoids any need to undertake more manual analysis where the system currently leaves the UPRN out of the record because of this multiple instance.

A.2.d. DRAFT LEGAL TEXT
Required under Market Code Parts 8.7.1 (ii) (d) and 8.8.1 (ii) (d)

**CSD0101 Registration New Connections and New Supply Points.
Section 2.1.1 Description of the Process Diagram Steps**

Steps a and b Request New SPID [T001.0] should be modified as follows (red text):

4) The SAA Reference Number, **which must be unique to a single Supply Point or Supply Point core**

Or

The reason for not providing the SAA Reference Number

AND

5) The UPRN (Unique Property Reference Number), **which may apply to one or more Supply Points or Supply Point cores**, as published in the One Scotland Gazetteer

Or

The reason for not providing the UPRN;

CSD0104 Maintain SPID Data Part 1 (SPID)

Section 6.4 Process for a Change to SAA Refs or UPRNs should be changed as follows (red text):

Step a: Scottish Water updates the SAA Reference Number and/or UPRN data at a SPID [T012.5].

Where the SAA Reference Number or UPRN references provided at the time of SPID creation have changed or these references change during the SPID lifecycle due to other changes in circumstance (for example, the property has been re-assessed or there has been a change to the configuration of the property) Scottish Water will confirm the change to the CMA by submitting a T012.5 (Submit SAA Reference Number/UPRN) transaction. **In submitting any such change, the SAA Reference Number must remain unique to a Supply Point or Supply Point core (although this limitation does not apply to UPRNs).**

NOTE: An alternative drafting change would be to modify the SAA Ref and UPRN definitions in Schedule 1 of the Market Code. However, the proposal seeks to leave these definitions, as they currently match how they are defined by the relevant sources for these items.

A.3. IMPLEMENTATION DETAILS

A.3.a. PROPOSED IMPLEMENTATION DATE OR LEAD TIME

Timescale must not overlap with the period of consultation with the Commission and should take account of the impacts identified in Section A.2.c. Any quoted lead time should commence from date of Approval.

March 2021

A.3.b. ANY LIMITATIONS OR DEPENDENCIES FOR IMPLEMENTATION

A.4. ANY OTHER COMMENTS

The Indicative User Requirements are as follows:

UR 1 T001.0 (Request New SPID). The validation for the T001.0 transaction should be modified to remove the step checking that the submitted D2039 UPRN is already held against a SPID that is New, Partial, REC, TDISC, or Rej in the CMA CS.

UR 2 T012.5 (Submit SAA Reference Number/UPRN). The validation for the T012.5 transaction should be modified to remove the step checking that the submitted D2039 UPRN is already held against a SPID core with at least one SPID that is New, Partial, REC, TDISC, or Rej in the CMA CS.

Commentary: The removal of the above validation steps will allow the same UPRN to be registered against a number of SPIDs or SPID cores. Since these transactions do not involve any crystallisation, they may be used to modify the D2039 (and D2040) entries for existing SPIDs, as required. It should also be noted that the validation relating to Multi-Tenancy SPIDs (requiring the application of a D2038 SAA Absence Code of MT to be applied, instead of a D2037 SAA Reference) does not apply to the D2039/D2040 Data Items.

UR 3 Multiple UPRN Report. The following report should be updated on a daily basis and made available to Scottish Water and the CMA via the Additional Services tab on the LVI:

- Title. Multiple UPRNs.
- Content and Processing. For each UPRN that applies to more than one SPID core:
 - UPRN,
 - WS SPIDs, for each WS SPID (with a status of New, Partial, REC, TDISC, PPDISC or TTRAN) to which the UPRN applies.
 - SS SPIDs, for any stand-alone SS SPIDs (with a status of New, Partial, REC, TDISC, PPDISC or TTRAN) to which the UPRN applies (where stand-alone means any SS SPID with no associated WS SPID, or with an associated WS SPID that has a status of Rej, PDISC or Dereg.

Commentary: This report allows SW to review which UPRNs apply to many SPIDs/SPID cores, but is proposed as an Additional Service, as the report is purely to assist SW in assessing this and does not explicitly support MC functions.

PART B — TP ASSESSMENT

B.1. ASSESSMENT PROCESS			
B.1.a. ASSESSMENT START DATE	2021-10-13	ASSESSMENT END DATE	2021-10-19
B.1.b. IMPACT ASSESSMENT REQUIREMENT	IA REQUIRED		
B.1.c. CONSULTATION REQUIREMENT	TP CONSULTATION NOT REQUIRED		
B.1.d. ASSOCIATED DOCUMENTS (to this Part B)			
B.2. ASSESSMENT DETAILS			
B.2.a. CHANGE SPEC AND IMPACT (IF DIFFERENT FROM THAT ORIGINALLY SUBMITTED)			
B.2.b. CMA INTERNAL SYSTEMS IMPACT			
B.2.c. DRAFT LEGAL TEXT (if different from that originally submitted)			
B.2.d. TP ASSESSMENT Taking into account complexity, importance and urgency, and having regard to whether or not such proposal is within the relevant Objectives and Principles as required under Market Code Parts 8.7.1 (v) and 8.8.1 (iv)			
Impact on Principles and Objectives (if different from that originally submitted)			
Cost Estimate		£6k (IA + 33%)	
Benefit Estimate (L: < 10k, M: £10k to £100k, H: > £100k)		Avoids enquiries regarding UPRNs etc. Assume: M.	
B.3. TP DECISION		TP APPROVED	
B.4. FINAL TP VIEWS		Unanimously approved at TP on 21/10/21	
B.5. PLANNED IMPLEMENTATION DATE		2022-03	

WITHDRAWN BY PROPOSER?	No
COMMENTS	
DATE OF WITHDRAWAL	

PART C — COMMISSION APPROVAL

C.1. DATE FINAL REPORT ISSUED TO COMMISSION	2021-11-25
C.2. APPROVAL STATUS	APPROVED CHANGE
C.3. DATE OF APPROVAL STATUS	2021-12-13
C.4. COMMISSION RESPONSE REFERENCE	

PART D — IMPLEMENTATION

D.1. IMPLEMENTATION DATE	2022-03-24
D.2. IMPLEMENTATION DETAILS (MC version, CSD versions, CMA Central Systems release number, etc.)	
CSD0101 v18 CSD0104 v21	